

# Declaration and Power of Attorney For Patent Application

## English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS OF TREATING WATER USING COMBINATIONS OF CHLORINE DIOXIDE, CHLORINE AND AMMONIA, the specification of which is attached hereto unless the following box is checked:

was filed on \_\_\_\_\_ as  
United States Application Number or PCT International Application Number \_\_\_\_\_.  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s) Priority Not Claimed

\_\_\_\_\_  
(Number) \_\_\_\_\_  
\_\_\_\_\_  
(Country) \_\_\_\_\_  
\_\_\_\_\_  
(Day/Month/Year Filed) \_\_\_\_\_

\_\_\_\_\_  
(Number) \_\_\_\_\_  
\_\_\_\_\_  
(Country) \_\_\_\_\_  
\_\_\_\_\_  
(Day/Month/Year Filed) \_\_\_\_\_

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

\_\_\_\_\_  
(Application Number) \_\_\_\_\_  
\_\_\_\_\_  
(Filing Date)  
\_\_\_\_\_  
(Application Number) \_\_\_\_\_  
\_\_\_\_\_  
(Filing Date)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Paul F. Prestia	Reg. No. 23,031	Lawrence E. Ashery	Reg. No. 34,515	Jack J. Jankovitz	Reg. No. 42,690
Allan Ratner	Reg. No. 19,717	Christopher R. Lewis	Reg. No. 36,201	Jonathan H. Spadt	Reg. No. 45,122
Andrew L. Ney	Reg. No. 20,300	Robert L. Andersen	Reg. No. 25,771	Christopher I. Halliday	Reg. No. 42,621
Kenneth N. Nigon	Reg. No. 31,549	Joshua L. Cohen	Reg. No. 38,040	Scott A. McKeown	Reg. No. 42,866
Kevin R. Casey	Reg. No. 32,117	Daniel N. Calder	Reg. No. 27,424	Stanley N. Protigal	Reg. No. 28,657
Benjamin E. Leace	Reg. No. 33,412	Louis W. Beardell, Jr.	Reg. No. 40,506		
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*610 530 8100*

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name) Aaron A. Rosenblatt

Inventor's signature *Aaron A. Rosenblatt*

Date 2/28/01

Residence 21 West 86th Street, #1502, New York, NY 10024

Citizenship USA

Post Office Address 21 West 86th Street, #1502  
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Full name of second joint inventor, if any (given name, family name) Thomas E. McWhorter

Second Inventor's signature *Thomas E. McWhorter*

Date 2/28/01

Residence 2977 Fairfield Drive, Allentown, PA 18103

Citizenship USA

Post Office Address 2977 Fairfield Drive  
Allentown, PA 18103



Additional inventors are being named on separately numbered sheets attached hereto.

Full name of third joint inventor, if any (given name, family name) David Rosenblatt

Third inventor's signature David H. Rosenblatt Date 3/2/01

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## Citizenship USA

**Post Office Address** 3316 Old Forest Road

Baltimore, MD 21208

Date 3/2/01

Full name of fourth joint inventor, if any (given name, family name) Dale Genther

Fourth inventor's signature  Date 5/1/01

Residence 1170 Terrace Circle, Allentown, PA 18103

## Citizenship USA

Post Office Address 1170 Terrace Circle

Allentown, PA 18103

Date 3/1/01

Full name of fifth joint inventor, if any (given name, family name) Keith Muller

Fifth inventor's signature  Date 3/1/01

Residence 113 Overlook Drive, Saylorsburg, PA 18353

Citizenship USA

Post Office Address 113 Overlook Drive

Saylorburg, PA 18353

Applicant or Patentee: Aaron A. Rosenblatt.

Serial or Patent No.: To Be Assigned.

Filed or Issued: Herewith.

For: METHODS OF TREATING WATER USING COMBINATIONS OF CHLORINE DIOXIDE, CHLORINE AND AMMONIA.

Attorney's Docket No.: CDG-100US .

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) and 1.27(e) - SMALL BUSINESS CONCERN**

I hereby declare that I am

- the owner of the small business concern identified below:  
 an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN CDG Technology Inc.

ADDRESS OF CONCERN P.O. Box 20007, Lehigh Valley, PA 18002-0007.

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed, to and remain with the small business concern identified above with regard to the invention, entitled METHODS OF TREATING WATER USING COMBINATIONS OF CHLORINE DIOXIDE, CHLORINE AND AMMONIA by inventor(s) Aaron A. Rosenblatt; Thomas E. McWhorter; David Rosenblatt; Dale Genther; and Keith Muller described in

- the specification filed herewith.  
 application serial no. \_\_\_\_\_, filed \_\_\_\_\_.  
 patent no. \_\_\_\_\_, issued \_\_\_\_\_.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME \_\_\_\_\_.

ADDRESS \_\_\_\_\_.

INDIVIDUAL

SMALL BUSINESS CONCERN

NONPROFIT ORGANIZATION

NAME \_\_\_\_\_.

ADDRESS \_\_\_\_\_.

INDIVIDUAL

SMALL BUSINESS CONCERN

NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Thomas E. McWhorter .

TITLE OF PERSON OTHER THAN OWNER President & CEO .

ADDRESS OF PERSON SIGNING P.O. Box 20007, Lehigh Valley, PA 18002-0007.

*JEM*  
140 Webster Street, Bethlehem PA 18015

SIGNATURE Thomas E. McWhorter

DATE 2/28/01